

Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Board's website at
http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)

Water System Name: **AVALOS, SILVIA**

Water System Number: **3901213**

The water system above hereby certifies that its Consumer Confidence Report was distributed on _____ (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified By: Name Ignacio Gonzalez
Signature *Ignacio Gonzalez*
Title MaitH. Manager
Phone Number (650) 255-1046 Date 6/26/15

To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate:

☒ CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:

Hand deliver to all tenants

☐ "Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods:

- ☐ Posted the CCR on the internet at http:// _____
- ☐ Mailed the CCR to postal patrons within the service area (attach zip codes used)
- ☐ Advertised the availability of the CCR in news media (attach a copy of press release)
- ☐ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)
- ☐ Posted the CCR in public places (attach a list of locations)
- ☐ Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools
- ☐ Delivery to community organizations (attach a list of organizations)
- ☐ Other (attach a list of other methods used)

☐ For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: http:// _____

☐ For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

2014 Consumer Confidence Report

Water System Name: AVALOS, SILVIA

Report Date: June 2015

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2014.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Type of water source(s) in use: This info is not available, please see the Drinking Water Source Assessment Information section located at the end of this report for more details.

Your water comes from 1 source(s): Well #2

Opportunities for public participation in decisions that affect drinking water quality: Regularly-scheduled water board or city/county council meetings currently are not held.

For more information about this report, or any questions relating to your drinking water, please call (209) 838 - 7842 and ask for Quality Service, Inc..

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standards (PDWS): MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for the contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

ND: not detectable at testing limit

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (µg/L)

pCi/L: picocuries per liter (a measure of radiation)

The sources of drinking water: (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides*, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants*, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the California Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5 and 6 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Table 1 - SAMPLING RESULTS FOR SODIUM AND HARDNESS						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Sodium (ppm)	(2013)	27	N/A	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	(2013)	51.4	N/A	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 2 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant
Arsenic (ppb)	(2014)	14	13 - 14	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Barium (ppm)	(2013)	0.14	N/A	1	2	Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits
Gross Alpha (pCi/L)	(2007)	ND	ND - 1.28	15	(0)	Erosion of natural deposits.

Table 3 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Chloride (ppm)	(2013)	9	N/A	500	n/a	Runoff/leaching from natural deposits; seawater influence
Manganese (ppb)	(2013)	100	N/A	50	n/a	Leaching from natural deposits

Odor Threshold at 60 °C (TON)	(2013)	64	N/A	3	n/a	Naturally-occurring organic materials.
Specific Conductance (umhos/cm)	(2013)	222	N/A	1600	n/a	Substances that form ions when in water; seawater influence
Total Dissolved Solids (ppm)	(2013)	160	N/A	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2013)	0.2	N/A	5	n/a	Soil runoff

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 4 - DETECTION OF UNREGULATED CONTAMINANTS					
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Boron (ppm)	(2013)	0.2	N/A	1	The babies of some pregnant women who drink water containing boron in excess of the notification level may have an increased risk of developmental effects, based on studies in laboratory animals.

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with the service lines and home plumbing. *Silvia Avalos Water System* is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

About our Arsenic: Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

About our Manganese: Manganese was found at levels that exceed the secondary MCL. The Manganese MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

About our Odor Threshold at 60 °C: Odor was found at levels that exceed the secondary MCL. The Odor MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

2014 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

According to the Drinking Water Source Assessment and Protection Program's Source Water Assessments Public Access web page, the Public Water Sources WELL #2 of the AVALOS, SILVIA water system number 3901213, does not have a completed Source Water Assessment on file.

Discussion of Vulnerability

Assessment summaries are not available for some sources. This is because:

- ☐ The Assessment has not been completed. Contact the local Department of Health Services (DHS) Drinking Water field office or the water system to find out when the Assessment is scheduled to be done.
- ☐ The source is not active. It may be out of service, or new and not yet in service.
- ☐ The Assessment was not submitted electronically. The site used to obtain Assessments only provides access to Assessment summaries submitted electronically.

Acquiring Information

For more info you may visit <http://swap.ice.ucdavis.edu/TSinfo/TSintro.asp> or contact the health department in the county to which the water system belongs.

Silvia Avalos Water System

Analytical Results By FGL - 2014

MICROBIOLOGICAL CONTAMINANTS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Total Coliform Bacteria			0	5%	n/a			1 1 - 1
SampleTap@ 3530 Sunny Road	STK1451954-4					2014-11-25	<1.0	
SampleTap@ 3530 Sunny Road	STK1451119-3					2014-10-31	<1.0	
SampleTap@ 3530 Sunny Road	STK1451058-3					2014-10-29	<1.0	
SampleTap@ 3542 Sunny Road	STK1451954-1					2014-11-25	<1.0	
SampleTap@ 3542 Sunny Road	STK1451119-2					2014-10-31	<1.0	
SampleTap@ 3542 Sunny Road	STK1451058-2					2014-10-29	<1.0	
SampleTap@ 3542 Sunny Road	STK1439606-1					2014-09-22	Absent	
SampleTap@ 3542 Sunny Road	STK1437580-1					2014-07-29	Absent	
SampleTap@ 3542 Sunny Road	STK1434933-1					2014-05-27	Absent	
SampleTap@ 3542 Sunny Road	STK1432507-1					2014-03-24	Absent	
SampleTap@ 3542 Sunny Road	STK1430791-1					2014-01-27	Absent	
SampleTap@ 3578 Sunny Road	STK1452923-1					2014-12-22	Absent	
SampleTap@ 3578 Sunny Road	STK1451954-2					2014-11-25	<1.0	
SampleTap@ 3578 Sunny Road	STK1451954-3					2014-11-25	<1.0	
SampleTap@ 3578 Sunny Road	STK1451119-1					2014-10-31	<1.0	
SampleTap@ 3578 Sunny Road	STK1451058-1					2014-10-29	<1.0	
SampleTap@ 3578 Sunny Road	STK1450969-1					2014-10-27	Present	
SampleTap@ 3578 Sunny Road	STK1438654-1					2014-08-25	Absent	
SampleTap@ 3578 Sunny Road	STK1436127-1					2014-06-23	Absent	
SampleTap@ 3578 Sunny Road	STK1433815-1					2014-04-24	Absent	
SampleTap@ 3578 Sunny Road	STK1431691-1					2014-02-24	Absent	
Well #2	STK1451954-5					2014-11-25	<1.0	
Well #2	STK1451119-4					2014-10-31	<1.0	
Well #2	STK1451058-4					2014-10-29	1	

SAMPLING RESULTS FOR SODIUM AND HARDNESS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Sodium		ppm		none	none			27 27 - 27
Well #2	STK1330790-1	ppm				2013-01-30	27	
Hardness		ppm		none	none			51.4 51.4 - 51.4
Well #2	STK1330790-1	ppm				2013-01-30	51.4	

PRIMARY DRINKING WATER STANDARDS (PDWS)								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Arsenic		ppb		10	0.004			14 13 - 14
Well #2	STK1450968-1	ppb				2014-10-27	13	
Well #2	STK1437581-1	ppb				2014-07-29	13	
Well #2	STK1433816-1	ppb				2014-04-24	14	
Well #2	STK1430790-1	ppb				2014-01-27	14	
Barium		ppm	2	1	2			0.14 0.14 - 0.14
Well #2	STK1330790-1	ppm				2013-01-30	0.14	
Gross Alpha		pCi/L		15	(0)			ND ND - 1.28
Well #2	STK0751486-1	pCi/L				2007-12-05	ND	
Well #2	STK0738511-1	pCi/L				2007-09-14	1.28	
Well #2	STK0734995-1	pCi/L				2007-06-08	ND	
Well #2	STK0732836-1	pCi/L				2007-03-30	ND	

SECONDARY DRINKING WATER STANDARDS (SDWS)								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)

Chloride		ppm		500	n/a			9	9 - 9
Well #2	STK1330790-1	ppm				2013-01-30	9		
Manganese		ppb		50	n/a			100	100 - 100
Well #2	STK1330790-1	ppb				2013-01-30	100		
Odor Threshold at 60 °C		TON		3	n/a			64	64 - 64
Well #2	STK1330790-1	TON				2013-01-30	64		
Specific Conductance		umhos/cm		1600	n/a			222	222 - 222
Well #2	STK1330790-1	umhos/cm				2013-01-30	222		
Total Dissolved Solids		ppm		1000	n/a			160	160 - 160
Well #2	STK1330790-1	ppm				2013-01-30	160		
Turbidity		NTU		5	n/a			0.2	0.2 - 0.2
Well #2	STK1330790-1	NTU				2013-01-30	0.2		

UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Boron		ppm		NS	n/a			0.2	0.2 - 0.2
Well #2	STK1330790-1	ppm				2013-01-30	0.2		

Silvia Avalos Water System

CCR Login Linkage - 2014

FGL Code	Lab ID	Date Sampled	Method	Description	Property
Sample Tap @ 35	STK1339676-5	2013-10-01	Metals, Total	CuPb3-#3542	Copper & Lead Monitoring 3901213
Address 3554	STK1339676-3	2013-10-01	Metals, Total	CuPb4-#3554	Copper & Lead Monitoring 3901213
Address 3572	STK1339676-1	2013-10-01	Metals, Total	CuPb5-#3572	Copper & Lead Monitoring 3901213
S Tap@3578 Sunn	STK1339676-2	2013-10-01	Metals, Total	CuPb6-#3578	Copper & Lead Monitoring 3901213
3590	STK1339676-4	2013-10-01	Metals, Total	CuPb8-#3590	Copper & Lead Monitoring 3901213
S Tap@3530 Sunn	STK1451058-3	2014-10-29	Coliform	SampleTap@ 3530 Sunny Road	Bacteriological Sampling
	STK1451119-3	2014-10-31	Coliform	SampleTap@ 3530 Sunny Road	Bacteriological Sampling
	STK1451954-4	2014-11-25	Coliform	SampleTap@ 3530 Sunny Road	Bacteriological Sampling
Sample Tap @ 35	STK1430791-1	2014-01-27	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling-Odd
	STK1432507-1	2014-03-24	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling-Odd
	STK1434933-1	2014-05-27	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling-Odd
	STK1437580-1	2014-07-29	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling-Odd
	STK1439606-1	2014-09-22	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling-Odd
	STK1451058-2	2014-10-29	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling
	STK1451119-2	2014-10-31	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling
	STK1451954-1	2014-11-25	Coliform	SampleTap@ 3542 Sunny Road	Bacteriological Sampling-Odd
S Tap@3578 Sunn	STK1431691-1	2014-02-24	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling-Even
	STK1433815-1	2014-04-24	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling-Even
	STK1436127-1	2014-06-23	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling-Even
	STK1438654-1	2014-08-25	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling-Even
	STK1450969-1	2014-10-27	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling-Even
	STK1451058-1	2014-10-29	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling
	STK1451119-1	2014-10-31	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling
	STK1451954-2	2014-11-25	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling
	STK1451954-3	2014-11-25	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling
	STK1452923-1	2014-12-22	Coliform	SampleTap@ 3578 Sunny Road	Bacteriological Sampling-Even
Well #2	STK0732836-1	2007-03-30	Radio Chemistry	Well #2	Radio Monitoring
	STK0734995-1	2007-06-08	Radio Chemistry	Well #2	Radio Monitoring
	STK0738511-1	2007-09-14	Radio Chemistry	Well #2	Radio Monitoring
	STK0751486-1	2007-12-05	Radio Chemistry	Well #2	Radio Monitoring
	STK1330790-1	2013-01-30	General Mineral	Well #2	Water Quality Monitoring
	STK1330790-1	2013-01-30	Metals, Total	Well #2	Water Quality Monitoring
	STK1330790-1	2013-01-30	Wet Chemistry	Well #2	Water Quality Monitoring
	STK1430790-1	2014-01-27	Metals, Total	Well #2	Water Quality Monitoring
	STK1433816-1	2014-04-24	Metals, Total	Well #2	Water Quality Monitoring
	STK1437581-1	2014-07-29	Metals, Total	Well #2	Water Quality Monitoring
	STK1450968-1	2014-10-27	Metals, Total	Well #2	Water Quality Monitoring
	STK1451058-4	2014-10-29	Coliform	Well #2	AVALOS, SILVIA
	STK1451119-4	2014-10-31	Coliform	Well #2	AVALOS, SILVIA
	STK1451954-5	2014-11-25	Coliform	Well #2	AVALOS, SILVIA